ELSEVIER

Neuroscience Letters 256 (1998) 180–182

Neuroscience Letters

Author Index to Volume 256

Abe, K., see Shinkai, T., 57
Altenmüller, E., see Münte, T.F., 85
Altura, B.M., see Zheng, T., 113
Altura, B.T., see Zheng, T., 113
Ambrosi, G., see Virgintino, D., 147
Annoni, G., see Arosio, B., 25
Aoki, J., see Hosomi, A., 159
Arai, H., Satoh-Nakagawa, T., Higuchi, M., Morikawa, Y.-i., Miura, M., Kawakami, H., Seki, H., Takase, S., Sasaki, H., No increase in cerebrospinal fluid tau protein levels in patients with vascular dementia, 174
Arai, H., see Hosomi, A., 159
Arbirio, M., see Caroleo, M.C., 61
Arita, M., see Hosomi, A., 159
Arosio, B., Annoni, G., Vergani, C., Solano, D.C., Racchi, M., Govoni, S., Fibroblasts from Alzheimer's disease donors do not differ from controls in response to heat shock, 25
Ather Ali, M., see Lerchl, A., 171
Azeh, I., Mäder, M., Smirnov, A., Beuche, W., Nau, R., Weber, F., Experimental pneumococcal meningitis in rabbits: the increase of matrix metalloproteinase-9 in cerebrospinal fluid correlates with leucocyte invasion, 127

Baskaya, M.K., see Rao, A.M., 65
Baum, L., Dong, Z.-Y., Choy, K.W., Pang, C.P., Ng, H.-K., Low density lipoprotein receptor related protein gene amplification and 766T polymorphism in astrocytomas, 5
Baxter, G.J., see McNair, C.J., 29
Beach, T.G., see Sparks, D.L., 151
Beauvillain, J.-C., see Stefano, G.B., 167
Belknap, J.K., see Kest, B., 120
Bertossi, M., see Virgintino, D., 147
Beuche, W., see Azeh, I., 127
Bittner, G.D., see Eddleman, C.S., 123
Bo, X., see Xiang, Z., 105
Bufler, J., see Krampfl, K., 143
Burnstock, G., see Xiang, Z., 105

Cabo, R., see García-Atares, N., 13
Caroleo, M.C., Arbirio, M., Di Francesco, P., Pulvirenti, L., Garaci, E., Nistico, G., Cocaine induced T cell proliferation in the rat: role of amygdala dopamine D1 receptors, 61
Choi, J.-J., Kim, W.-K., Proliferation-dependent vulnerability of glucose-deprived astrocytes to nitric oxide-induced cytotoxicity, 109
Choy, K.W., see Baum, L., 5
Chung, B.-S., see Kang, C.-D., 37
Curio, G., see Klostermann, F., 101

De Grandis, D., see Eleopra, R., 135
Dempsey, R.J., see Rao, A.M., 65
Di Francesco, P., see Caroleo, M.C., 61
Di Mauro, D., see Sala, C., 1
Dong, Z.-Y., see Baum, L., 5
Dube, M.G., see Jain, M.R., 17
Dudel, J., see Heckmann, M., 77

Eddleman, C.S., Smyers, M.E., Lore, A., Fishman, H.M., Bittner, G.D., Anomalies associated with dye exclusion as a measure of axolemmal repair in invertebrate axons, 123
Eleopra, R., Tugnoli, V., Rossetto, O., De Grandis, D., Montecucco, C., Different time courses of recovery after poisoning with botulinum neurotoxin serotypes A and E in humans, 135
Errede, M., see Virgintino, D., 147
Ezawa, I., see Hirasawa, T., 139

Fernández-López, A., see Revilla, V., 81
Fishman, H.M., see Eddleman, C.S., 123
Francolini, M., see Sala, C., 1
Franke, C., see Krampfl, K., 143
Fumagalli, G., see Sala, C., 1
Funabashi, T., see Kawaguchi, M., 131

Garaci, E., see Caroleo, M.C., 61
García-Atares, N., San Jose, I., Cabo, R., Vega, J.A., Represa, J., Changes in the cerebellar cortex of hairless Rhino-J mice (*hr*-rh-j), 13
Geraghty, D.P., see Mazzone, S.B., 9
Gold, M.S., see Khasar, S.G., 17
Goto, K., see Hosomi, A., 159
Govoni, S., see Arosio, B., 25

Hamada, T., Sonoda, R., Watanabe, A., Ono, M., Shibata, S., Watanabe, S., NMDA induced glutamate release from the suprachiasmatic nucleus: an in vitro study in the rat, 92
Hara, K., Kong, D.L., Sharp, F.R., Weinstein, P.R., Effect of selective inhibition of cyclooxygenase 2 on temporary focal cerebral ischemia in rats, 53
Hatcher, J.F., see Rao, A.M., 65
Heckmann, M., Dudel, J., Evoked quantal currents at neuromuscular junctions of wild type *Drosophila* larvae, 77
Higuchi, M., see Arai, H., 174
Hinrichsen, C.F., see Mazzone, S.B., 9
Hirasawa, T., Nakamura, T., Morita, M., Ezawa, I., Miyakawa, H., Kudo, Y., Activation of dihydropyridine sensitive Ca^{2+} channels in rat hippocampal neurons in culture by parathyroid hormone, 139
Hori, N., see Migita, K., 45
Hosomi, A., Goto, K., Kondo, H., Iwatsubo, T., Yokota, T., Ogawa, M., Arita, M., Aoki, J., Arai, H., Inoue, K., Localization of α-tocopherol transfer protein in rat brain, 159
Hughes, T.K., see Stefano, G.B., 167
Humphrey, J., see Paris, D., 73

PII S0304-3940(98)00839-8

ELSEVIER

Neuroscience Letters 256 (1998) 180–182

Neuroscience Letters

Author Index to Volume 256

Abe, K., see Shinkai, T., 57
Altenmüller, E., see Münte, T.F., 85
Altura, B.M., see Zheng, T., 113
Altura, B.T., see Zheng, T., 113
Ambrosi, G., see Virgintino, D., 147
Annoni, G., see Arosio, B., 25
Aoki, J., see Hosomi, A., 159
Arai, H., Satoh-Nakagawa, T., Higuchi, M., Morikawa, Y.-i., Miura, M., Kawakami, H., Seki, H., Takase, S., Sasaki, H., No increase in cerebrospinal fluid tau protein levels in patients with vascular dementia, 174
Arai, H., see Hosomi, A., 159
Arbirio, M., see Caroleo, M.C., 61
Arita, M., see Hosomi, A., 159
Arosio, B., Annoni, G., Vergani, C., Solano, D.C., Racchi, M., Govoni, S., Fibroblasts from Alzheimer's disease donors do not differ from controls in response to heat shock, 25
Ather Ali, M., see Lerchl, A., 171
Azeh, I., Mäder, M., Smirnov, A., Beuche, W., Nau, R., Weber, F., Experimental pneumococcal meningitis in rabbits: the increase of matrix metalloproteinase-9 in cerebrospinal fluid correlates with leucocyte invasion, 127

Baskaya, M.K., see Rao, A.M., 65
Baum, L., Dong, Z.-Y., Choy, K.W., Pang, C.P., Ng, H.-K., Low density lipoprotein receptor related protein gene amplification and 766T polymorphism in astrocytomas, 5
Baxter, G.J., see McNair, C.J., 29
Beach, T.G., see Sparks, D.L., 151
Beauvillain, J.-C., see Stefano, G.B., 167
Belknap, J.K., see Kest, B., 120
Bertossi, M., see Virgintino, D., 147
Beuche, W., see Azeh, I., 127
Bittner, G.D., see Eddleman, C.S., 123
Bo, X., see Xiang, Z., 105
Bufler, J., see Krampfl, K., 143
Burnstock, G., see Xiang, Z., 105

Cabo, R., see García-Atares, N., 13
Caroleo, M.C., Arbirio, M., Di Francesco, P., Pulvirenti, L., Garaci, E., Nistico, G., Cocaine induced T cell proliferation in the rat: role of amygdala dopamine D1 receptors, 61
Choi, J.-J., Kim, W.-K., Proliferation-dependent vulnerability of glucose-deprived astrocytes to nitric oxide-induced cytotoxicity, 109
Choy, K.W., see Baum, L., 5
Chung, B.-S., see Kang, C.-D., 37
Curio, G., see Klostermann, F., 101

De Grandis, D., see Eleopra, R., 135
Dempsey, R.J., see Rao, A.M., 65
Di Francesco, P., see Caroleo, M.C., 61
Di Mauro, D., see Sala, C., 1
Dong, Z.-Y., see Baum, L., 5
Dube, M.G., see Jain, M.R., 17
Dudel, J., see Heckmann, M., 77

Eddleman, C.S., Smyers, M.E., Lore, A., Fishman, H.M., Bittner, G.D., Anomalies associated with dye exclusion as a measure of axolemmal repair in invertebrate axons, 123
Eleopra, R., Tugnoli, V., Rossetto, O., De Grandis, D., Montecucco, C., Different time courses of recovery after poisoning with botulinum neurotoxin serotypes A and E in humans, 135
Errede, M., see Virgintino, D., 147
Ezawa, I., see Hirasawa, T., 139

Fernández-López, A., see Revilla, V., 81
Fishman, H.M., see Eddleman, C.S., 123
Francolini, M., see Sala, C., 1
Franke, C., see Krampfl, K., 143
Fumagalli, G., see Sala, C., 1
Funabashi, T., see Kawaguchi, M., 131

Garaci, E., see Caroleo, M.C., 61
García-Atares, N., San Jose, I., Cabo, R., Vega, J.A., Represa, J., Changes in the cerebellar cortex of hairless Rhino-J mice (*hr*-rh-j), 13
Geraghty, D.P., see Mazzone, S.B., 9
Gold, M.S., see Khasar, S.G., 17
Goto, K., see Hosomi, A., 159
Govoni, S., see Arosio, B., 25

Hamada, T., Sonoda, R., Watanabe, A., Ono, M., Shibata, S., Watanabe, S., NMDA induced glutamate release from the suprachiasmatic nucleus: an in vitro study in the rat, 92
Hara, K., Kong, D.L., Sharp, F.R., Weinstein, P.R., Effect of selective inhibition of cyclooxygenase 2 on temporary focal cerebral ischemia in rats, 53
Hatcher, J.F., see Rao, A.M., 65
Heckmann, M., Dudel, J., Evoked quantal currents at neuromuscular junctions of wild type *Drosophila* larvae, 77
Higuchi, M., see Arai, H., 174
Hinrichsen, C.F., see Mazzone, S.B., 9
Hirasawa, T., Nakamura, T., Morita, M., Ezawa, I., Miyakawa, H., Kudo, Y., Activation of dihydropyridine sensitive Ca^{2+} channels in rat hippocampal neurons in culture by parathyroid hormone, 139
Hori, N., see Migita, K., 45
Hosomi, A., Goto, K., Kondo, H., Iwatsubo, T., Yokota, T., Ogawa, M., Arita, M., Aoki, J., Arai, H., Inoue, K., Localization of α-tocopherol transfer protein in rat brain, 159
Hughes, T.K., see Stefano, G.B., 167
Humphrey, J., see Paris, D., 73

PII S0304-3940(98)00839-8

Inoue, K., see Hosomi, A., 159
Inturrisi, C.E., see Kest, B., 120
Ishidai, N., see Oishi, K., 117
Iwatsubo, T., see Hosomi, A., 159

Jahn, K., see Krampfl, K., 143
Jain, M.R., Dube, M.G., Kalra, S., Kalra, P.S., Neuropeptide Y release in the paraventricular nucleus is decreased during transient hyperphagia induced by microinjection of colchicine into the ventromedial nucleus of rats, 17
Jang, J.-H., see Kang, C.-D., 37
Jeong, C.-S., see Kang, C.-D., 37
Johannes, S., see Münte, T.F., 85

Kakehata, S., see Santos-Sacchi, J., 155
Kalra, P.S., see Jain, M.R., 17
Kalra, S., see Jain, M.R., 17
Kamiya, H., see Migita, K., 45
Kang, C.-D., Jang, J.-H., Kim, K.-W., Lee, H.-J., Jeong, C.-S., Kim, C.-M., Kim, S.-H., Chung, B.-S., Activation of c-jun N-terminal kinase/stress-activated protein kinase and the decreased ratio of Bcl-2 to Bax are associated with the auto-oxidized dopamine-induced apoptosis in PC12 cells, 37
Katori, Y., see Santos-Sacchi, J., 155
Kawaguchi, F., see Watanabe, E., 49
Kawaguchi, M., Funabashi, T., Kimura, F., Insulin-induced hypoglycemia does not impair the surge of luteinizing hormone secretion in the proestrous rat, 131
Kawakami, H., see Arai, H., 174
Kerr, R., see McNair, C.J., 29
Kest, B., McLemore, G.L., Sadowski, B., Mogil, J.S., Belknap, J.K., Inturrisi, C.E., Acute morphine dependence in mice selectively-bred for high and low analgesia, 120
Khasar, S.G., Gold, M.S., Levine, J.D., A tetrodotoxin-resistant sodium current mediates inflammatory pain in the rat, 17
Kikuchi, T., see Santos-Sacchi, J., 155
Kim, C.-M., see Kang, C.-D., 37
Kim, K.-W., see Kang, C.-D., 37
Kim, S.-H., see Kang, C.-D., 37
Kim, W.-K., see Choi, J.-J., 109
Kimura, F., see Kawaguchi, M., 131
Klostermann, F., Nolte, G., Losch, F., Curio, G., Differential recruitment of high frequency wavelets (600 Hz) and primary cortical response (N20) in human median nerve somatosensory evoked potentials, 101
Kohlmetz, C., see Münte, T.F., 85
Koizumi, H., see Watanabe, E., 49
Kojima, H., see Shinkai, T., 57
Kondo, H., see Hosomi, A., 159
Kong, D.L., see Hara, K., 53
Krampfl, K., Lepier, A., Jahn, K., Franke, C., Bufler, J., Molecular modulation of recombinant rat $\alpha_1\beta_2\gamma_2$ $GABA_A$ receptor channels by diazepam, 143
Kudo, Y., see Hirasawa, T., 139

Lee, H.-J., see Kang, C.-D., 37
Lepier, A., see Krampfl, K., 143
Lerchl, A., Zachmann, A., Ather Ali, M., Reiter, R.J., The effects of pulsing magnetic fields on pineal melatonin synthesis in a teleost fish (brook trout, *Salvelinus fontinalis*), 171
Levine, J.D., see Khasar, S.G., 17
Li, W., see Zheng, T., 113
Ling, E.-A., see Wu, Y.-P., 41
Lore, A., see Eddleman, C.S., 123
Losch, F., see Klostermann, F., 101
Lukas, R.J., see Sparks, D.L., 151

Mäder, M., see Azeh, I., 127
Müller, K., see Reitz, M., 69
Münte, T.F., Schuppert, M., Johannes, S., Wieringa, B.M., Kohlmetz, C., Altenmüller, E., Brain potentials in patients with music perception deficits: evidence for an early locus, 85
Maki, A., see Watanabe, E., 49
Manako, J., see Migita, K., 45
Maxwell, D.J., see McNair, C.J., 29
Mayanagi, Y., see Watanabe, E., 49
Mazzone, S.B., Hinrichsen, C.F., Geraghty, D.P., Hypoxia attenuates the respiratory response to injection of substance P into the nucleus of the solitary tract of the rat, 9
McLemore, G.L., see Kest, B., 120
McNair, C.J., Baxter, G.J., Kerr, R., Maxwell, D.J., Glutamate receptor subunits associated with rat sympathetic preganglionic neurons, 29
Meng, X.-W., Ohara, P.T., Ralston III, H.J., Nitric oxide synthase containing neurons in the ventral lateral geniculate of the rat project to the optic pretectal nuclei, 89
Meyer, W., Schardinel, J., Schlesinger, C., Distribution of acetylcholinesterase in the central nervous system of harvestmen (Arachnida: Opilionida), 97
Migita, K., Hori, N., Manako, J., Saito, R., Takano, Y., Kamiya, H., Effects of arginine-vasopressin on neuronal interaction from the area postrema to the nucleus tractus solitarii in rat brain slices, 45
Miura, M., see Arai, H., 174
Miyakawa, H., see Hirasawa, T., 139
Mogil, J.S., see Kest, B., 120
Monaghan, P., see Virgintino, D., 147
Montecucco, C., see Eleopra, R., 135
Morikawa, Y.-i., see Arai, H., 174
Morita, M., see Hirasawa, T., 139
Mullan, M., see Paris, D., 73

Nagase, T., see Oishi, K., 117
Nakai, Y., see Nakayama, H., 177
Nakajo, S., see Nakayama, H., 177
Nakamura, J., see Shinkai, T., 57
Nakamura, T., see Hirasawa, T., 139
Nakayama, H., Shioda, S., Nakajo, S., Ueno, S., Nakai, Y., Expression of the nicotinic acetylcholine receptor α4 subunit mRNA in the rat cerebellar cortex, 177
Nau, R., see Azeh, I., 127
Ng, H.-K., see Baum, L., 5
Nistico, G., see Caroleo, M.C., 61
Nolte, G., see Klostermann, F., 101

Ogawa, M., see Hosomi, A., 159
Ohara, P.T., see Meng, X.-W., 89
Ohmori, O., see Shinkai, T., 57
Oishi, K., Sakamoto, K., Okadai, T., Nagase, T., Ishidai, N., Humoral signals mediate the circadian expression of rat *period* homologue (*rPer2*) mRNA in peripheral tissues, 117

Okadai, T., see Oishi, K., 117
Ono, M., see Hamada, T., 92

Pévet, P., see Schuhler, S., 33
Pang, C.P., see Baum, L., 5
Papke, R.L., Thinschmidt, J.S., The correction of alpha7 nicotinic acetylcholine receptor concentration-response relationships in *Xenopus* oocytes, 163
Paris, D., Town, T., Parker, T.A., Humphrey, J., Mullan, M., Isoform-specific vasoconstriction induced by Apolipoprotein E and modulation of this effect by Alzheimer's β-amyloid peptide, 73
Parker, T.A., see Paris, D., 73
Pitrosky, B., see Schuhler, S., 33
Prevot, V., see Stefano, G.B., 167
Pulvirenti, L., see Caroleo, M.C., 61

Racchi, M., see Arosio, B., 25
Ralston III, H.J., see Meng, X.-W., 89
Rao, A.M., Hatcher, J.F., Baskaya, M.K., Dempsey, R.J., Simultaneous assay of ornithine decarboxylase and polyamines after central nervous system injury in gerbil and rat, 65
Reiter, R.J., see Lerchl, A., 171
Reitz, M., Müller, K., Differences between 'congenital mirror movements' and 'associated movements' in normal children: a neurophysiological case study, 69
Represa, J., see García-Atares, N., 13
Revilla, R., see Revilla, V., 81
Revilla, V., Revilla, R., Fernández-López, A., A comparative study of the β-adrenoceptors in higher visual centres of birds, 81
Robertson, D., see Virgintino, D., 147
Roncali, L., see Virgintino, D., 147
Rossetto, O., see Eleopra, R., 135

Saboureau, M., see Schuhler, S., 33
Sadowski, B., see Kest, B., 120
Saito, R., see Migita, K., 45
Sakamoto, K., see Oishi, K., 117
Sala, C., Francolini, M., Di Mauro, D., Fumagalli, G., Role of subunit composition in determining acetylcholine receptor degradation rates in rat myotubes, 1
San Jose, I., see García-Atares, N., 13
Santos-Sacchi, J., Kakehata, S., Kikuchi, T., Katori, Y., Takasaka, T., Density of motility-related charge in the outer hair cell of the guinea pig is inversely related to best frequency, 155
Sasaki, H., see Arai, H., 174
Satoh-Nakagawa, T., see Arai, H., 174
Schardinel, J., see Meyer, W., 97
Schlesinger, C., see Meyer, W., 97
Schuhler, S., Saboureau, M., Pitrosky, B., Pévet, P., In Syrian hamsters, 5-HT fibres within the suprachiasmatic nuclei are necessary for the expression of 8-OH-DPAT induced phase-advance of locomotor activity rhythm, 33
Schuppert, M., see Münte, T.F., 85
Seki, H., see Arai, H., 174
Sharp, F.R., see Hara, K., 53
Shibata, S., see Hamada, T., 92
Shinkai, T., Ohmori, O., Kojima, H., Terao, T., Suzuki, T., Abe, K., Nakamura, J., Apolipoprotein E regulatory region genotype in schizophrenia, 57
Shioda, S., see Nakayama, H., 177
Smirnov, A., see Azeh, I., 127
Smyers, M.E., see Eddleman, C.S., 123
Solano, D.C., see Arosio, B., 25
Sonoda, R., see Hamada, T., 92
Sparks, D.L., Beach, T.G., Lukas, R.J., Immunohistochemical localization of nicotinic β2 and α4 receptor subunits in normal human brain and individuals with Lewy body and Alzheimer's disease: preliminary observations, 151
Stefano, G.B., Prevot, V., Beauvillain, J.-C., Hughes, T.K., Interleukin-10 stimulation of corticotrophin releasing factor median eminence in rats: evidence for dependence upon nitric oxide production, 167
Suzuki, T., see Shinkai, T., 57

Takano, Y., see Migita, K., 45
Takasaka, T., see Santos-Sacchi, J., 155
Takase, S., see Arai, H., 174
Takashiro, K., see Watanabe, E., 49
Terao, T., see Shinkai, T., 57
Thinschmidt, J.S., see Papke, R.L., 163
Town, T., see Paris, D., 73
Tugnoli, V., see Eleopra, R., 135

Ueno, S., see Nakayama, H., 177

Vega, J.A., see García-Atares, N., 13
Vergani, C., see Arosio, B., 25
Virgintino, D., Robertson, D., Monaghan, P., Errede, M., Ambrosi, G., Roncali, L., Bertossi, M., Glucose transporter GLUT1 localization in human foetus telencephalon, 147

Watanabe, A., see Hamada, T., 92
Watanabe, E., Maki, A., Kawaguchi, F., Takashiro, K., Yamashita, Y., Koizumi, H., Mayanagi, Y., Non-invasive assessment of language dominance with near-infrared spectroscopic mapping, 49
Watanabe, S., see Hamada, T., 92
Weber, F., see Azeh, I., 127
Weinstein, P.R., see Hara, K., 53
Wieringa, B.M., see Münte, T.F., 85
Wu, Y.-P., Ling, E.-A., Transsynaptic changes of neurons and associated microglial reaction in the spinal cord of rats following middle cerebral artery occlusion, 41

Xiang, Z., Bo, X., Burnstock, G., Localization of ATP-gated P2X receptor immunoreactivity in rat sensory and sympathetic ganglia, 105

Yamashita, Y., see Watanabe, E., 49
Yokota, T., see Hosomi, A., 159

Zachmann, A., see Lerchl, A., 171
Zheng, T., Li, W., Altura, B.T., Altura, B.M., C_2-ceramide attenuates prostaglandin $F_{2\alpha}$-induced vasoconstriction and elevation of $[Ca^{2+}]_i$ in canine cerebral vascular smooth muscle, 113